

WHAT IS CLAIMED IS:

1. A process unit comprising:

an image carrier unit configured to mount an image carrier which carries an electrostatic latent image,
5 onto a casing;

a holder cover configured to hold a side surface portion of the image carrier unit;

a developer unit configured to mount a developer roller which develops the electrostatic latent image,
10 onto the casing;

a holder cover configured to hold a side surface portion of the developer unit;

an aligning device including a recess portion formed in one of the holder covers of the image carrier unit and the developer unit, and a projecting portion formed on the other holder cover, which fit with the recess portion, and configured to align the image carrier unit with respect to the developer unit as the recess portion and the projecting portion are fit with
15 each other; and
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a fixation tool configured to fix the engaged recess portion and projecting portion together.

2. A process unit comprising:

an image carrier unit configured to mount an image carrier which carries an electrostatic latent image,
25 onto a casing;

a holder cover configured to hold a side surface

portion of the image carrier unit;

a developer unit configured to mount a developer roller which develops the electrostatic latent image, onto the casing;

5 a holder cover configured to hold a side surface portion of the developer unit;

an electric charger device provided in the image carrier unit and configured to charge a surface of the image carrier;

10 an aligning portion configured to align the charger device within the imager carrier unit;

a cover member detachably mounted on the image carrier unit and configured to cover an opposite side of an image carrier side of the charger device; and

15 an urging member provided on the cover member and configured to hold the charger device by urging it with pressure in the aligning portion.

3. A process unit according to claim 2, wherein the urging member is plate springs which pressurize both end portions of the charger device.

4. A process unit comprising:

an image carrier unit configured to mount an image carrier which carries an electrostatic latent image, onto a casing;

25 a holder cover configured to hold a side surface portion of the image carrier unit;

a developer unit configured to mount a developer

roller which develops the electrostatic latent image,
onto the casing;

a holder cover configured to hold a side surface
portion of the developer unit; and

5 a support tool mounted on the holder cover of the
image carrier unit from an outer side, and configured
to rotatably support a center of end portions of the
image carrier while being pierced through the holder
cover and the casing.

10 5. A process unit comprising:

an image carrier unit configured to mount an image
carrier which carries an electrostatic latent image,
onto a casing;

15 a holder cover configured to hold a side surface
portion of the image carrier unit;

a developer unit configured to mount a developer
roller which develops the electrostatic latent image,
onto the casing;

20 a holder cover configured to hold a side surface
portion of the developer unit;

a cleaning member provided in the image carrier
unit and configured to remove a remaining portion of a
developing agent left over on the image carrier after
transfer of a developer image formed on the image
25 carrier;

a support tool configured to support both end
portions of the cleaning member with the casing of the

image carrier unit; and

5 a cover member detachably mounted on the image carrier unit, and provided with a holder piece on an inner surface side, which holds with pressure the support tool of the cleaning member.

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